

L Number	Hits	Search Text	DB	Time stamp
-	448	(73/863.23).CCLS.	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:16
-	712	(73/863.21 , 73/863.23).CCLS.	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:17
-	300	(73/863.21, /863.23).CCLS.	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:17
-	2284	(73/863.21, 73/863.23, 73/864.71, 73/864.72, 73/54.42, 73/61.43, 73/61.59, 73/61.76, 73/64.56, 73/863.71, 73/335.11, 73/335.13, 73/864, 73/864.51, 73/864.74, 73/864.16, 73/864.16, 73/864.21, 73/864.87).CCLS.	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:21
-	852	(436/178).CCLS.	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:21
-	5926	(422/58, 422/69, 422/99, 422/100, 422/101).CCLS.	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:22
-	399	(356/417).CCLS.	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:22
-	997	(385/12).CCLS.	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:22
-	706	(604/164, 604/11-15, 604/190).CCLS.	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:23
-	463	((73/863.21, 73/863.23, 73/864.71, 73/864.72, 73/54.42, 73/61.43, 73/61.59, 73/61.76, 73/64.56, 73/863.71, 73/335.11, 73/335.13, 73/864, 73/864.51, 73/864.74, 73/864.16, 73/864.16, 73/864.21, 73/864.87).CCLS.) and (needle or canula or cannula or syringe)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 12:44
-	240	((436/178).CCLS.) and (needle or canula or cannula or syringe)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:24
-	1668	((422/58, 422/69, 422/99, 422/100, 422/101).CCLS.) and (needle or canula or cannula or syringe)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:24
-	234	((604/164, 604/11-15, 604/190).CCLS.) and (needle or canula or cannula or syringe)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:24
-	52	((385/12).CCLS.) and (needle or canula or cannula or syringe)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:37
-	31	((356/417).CCLS.) and (needle or canula or cannula or syringe)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:24
-	272	((604/164, 604/11-15, 604/190).CCLS.) and (sheath or cover or sleeve)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:38

-	194	((73/863.21, 73/863.23, 73/864.71, 73/864.72, 73/54.42, 73/61.43, 73/61.59, 73/61.76, 73/64.56, 73/863.71, 73/335.11, 73/335.13, 73/864, 73/864.51, 73/864.74, 73/864.16, 73/864.16, 73/864.21, 73/864.87).CCLS.) and (needle or canula or cannula or syringe)) and (sheath or cover or sleeve)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:39
-	96	((436/178).CCLS.) and (needle or canula or cannula or syringe)) and (sheath or cover or sleeve)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 11:39
-	891	((422/58, 422/69, 422/99, 422/100, 422/101).CCLS.) and (needle or canula or cannula or syringe)) and (sheath or cover or sleeve)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 14:19
-	140	((604/164, 604/11-15, 604/190).CCLS.) and (needle or canula or cannula or syringe)) and (sheath or cover or sleeve)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 12:44
-	4	("4476734" "4732046" "5565622" "5691206").PN.	USPAT	2003/02/24 11:53
-	1	6164144.URPN.	USPAT	2003/02/24 11:56
-	15	("4003257" "4080182" "4249918" "4462880" "4849179" "5191211" "5242836" "5263359" "5305493" "5313821" "5363707" "5891729" "5891835" "6106786" "6164144").PN.	USPAT	2003/02/24 11:58
-	2	("5700695" "5744095").PN.	USPAT	2003/02/24 12:05
-	2	6042787.URPN.	USPAT	2003/02/24 12:06
-	2	("5429803" "5432098").PN.	USPAT	2003/02/24 12:08
-	9	("3882864" "4178660" "4553960" "4783318" "5012845" "5079170" "5127831" "5147551" "5237993").PN.	USPAT	2003/02/24 12:09
-	7	("3352306" "3459188" "3520298" "3547103" "3698396" "3730183" "3941119").PN.	USPAT	2003/02/24 12:13
-	3	("4488814" "4949038" "4974927").PN.	USPAT	2003/02/24 12:16
-	8	("3603156" "3732734" "3991617" "4009611" "4151750" "4248830" "4283950" "4487081").PN.	USPAT	2003/02/24 12:20
-	6	5272926.URPN.	USPAT	2003/02/24 12:21
-	38444	(SPME) or (single adj phase)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 12:44
-	64072	(SPME) or (solid adj phase)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 12:44
-	9351	((SPME) or (solid adj phase)) and (needle or canula or cannula or syringe)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 12:44
-	2828	((SPME) or (solid adj phase)) and (needle or canula or cannula or syringe)) and (sheath or cover or sleeve)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 12:44
-	224	((SPME) or (solid adj phase)) and (needle or canula or cannula or syringe)) and (sheath or cover or sleeve)) and ((porous or opening\$3) with (sleeve or cover or sheath))	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 13:13
-	2	("5700695" "5744095").PN.	USPAT	2003/02/24 13:13
-	2	6042787.URPN.	USPAT	2003/02/24 13:13

-	120	Pawliszyn	USPAT; US-PGPUB; EPO; DERWENT	2003/02/24 13:14
-	5	("4521622" "4930898" "5403489" "5496741" "5565622").PN.	USPAT	2003/02/24 13:32
-	0	5693228.URPN.	USPAT	2003/02/24 13:33
-	0	5693228.URPN.	USPAT	2003/02/24 13:33
-	183	((((422/58, 422/69, 422/99, 422/100, 422/101).CCLS.) and (needle or cannula or cannula or syringe)) and (sheath or cover or sleeve)) and (SPME or (solid adj phase))	USPAT; US-PGPUB; EPO; DERWENT	2003/02/25 08:22
-	1	"200286488"	USPAT; US-PGPUB; EPO; DERWENT	2003/02/25 08:25
-	2	"6203597"	USPAT; US-PGPUB; EPO; DERWENT	2003/02/25 10:05
-	8	("4035168" "4422860" "4559063" "4734107" "5252109" "5545252" "5714677" "5944877").PN.	USPAT	2003/02/25 08:27
-	27619	(needle or cannula or syringe) with (perforat\$3 or aperture\$3 or holes)	USPAT; US-PGPUB; EPO; DERWENT	2003/02/25 10:09
-	1	((needle or cannula or syringe) with (perforat\$3 or aperture\$3 or holes)) and spme	USPAT; US-PGPUB; EPO; DERWENT	2003/02/25 10:06
-	11728	(perforat\$4) and needle	USPAT; US-PGPUB; EPO; DERWENT	2003/02/25 10:09
-	3320	(perforat\$4) with needle	USPAT; US-PGPUB; EPO; DERWENT	2003/02/25 10:20
-	1	((perforat\$4) with needle) and spme	USPAT; US-PGPUB; EPO; DERWENT	2003/02/25 10:09
-	520	((perforat\$4) with needle) and sampl\$4	USPAT; US-PGPUB; EPO; DERWENT	2003/02/25 10:21
-	506	(perforat\$4) adj needle	USPAT; US-PGPUB; EPO; DERWENT	2003/02/25 10:20
-	74	((perforat\$4) adj needle) and sampl\$4	USPAT; US-PGPUB; EPO; DERWENT	2003/02/25 10:24
-	124	spme	USPAT; US-PGPUB; EPO; DERWENT	2003/02/25 10:25
-	7	("4462880" "5263359" "5305493" "5891729" "5891835" "6050129" "6106786").PN.	USPAT	2003/05/14 10:10
-	4	("4476734" "4732046" "5565622" "5691206").PN.	USPAT	2003/05/14 11:42
-	11	("3733908" "3918913" "4003257" "4046014" "4128008" "4237733" "4378499" "4476734" "4527438" "4551624" "4584887").PN.	USPAT	2003/05/14 11:44
-	12	4732046.URPN.	USPAT	2003/05/14 11:45

-	307	(73/863.21).CCLS.	USPAT; US-PGPUB; EPO; DERWENT	2003/05/14 12:46
-	50	(active adj (media or coating or surface)) and (cold adj press\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/14 12:56
-	42	spme and ((activ\$4 adj carbon) or divinylbenzene or styrene)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/14 13:58
-	23	spme and (activ\$4 adj (carbon or charcoal))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/14 13:57
-	4	spme and (needle with "stainless steel")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/14 13:32
-	2	("5693228").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/14 14:08
-	3509	(particles or particulates or graphite or carbon) and ("cold press" or "cold pressing" or "cold pressed")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/14 14:18
-	4	((particles or particulates or graphite or carbon) and ("cold press" or "cold pressing" or "cold pressed")) and "active coating"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/14 14:11
-	614	(particles or particulates or graphite or carbon) with ("cold press" or "cold pressing" or "cold pressed")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/14 14:19
-	45	((particles or particulates or graphite or carbon) with ("cold press" or "cold pressing" or "cold pressed")) and (probe or sensor)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/15 08:10
-	2	("4732046").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/15 08:11
-	11	("3733908" "3918913" "4003257" "4046014" "4128008" "4237733" "4378499" "4476734" "4527438" "4551624" "4584887").PN.	USPAT	2003/05/15 08:11
-	12	4732046.URPN.	USPAT	2003/05/15 08:11
-	56	spme and (sphere\$1 or pellet\$1 or grain\$1 or particulate\$1 or particle\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/15 08:19
-	7	PCT/CA91/00108	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/15 08:28
-	3	("4488814" "4949038" "4974927").PN.	USPAT	2003/05/15 08:24
-	3	5691206.URPN.	USPAT	2003/05/15 08:24
-	235	needle and ("cold press" or "cold pressing" or "cold pressed")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/05/15 08:30
-	2030	sensor with housing with holes	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 07:02
-	8	sensor with housing with holes with (circulate or circulation)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 08:59

-	2	("5693228").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 09:06
-	118	(andresen-b\$).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 09:08
-	14	(active with (media or coating)) and cold-pressed	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 09:10
-	4	spme and (needle with filled)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 09:12
-	21923	needle with holes	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 10:16
-	1	(needle with holes) and spme	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 10:17
-	145	(needle with holes) and chromatograph	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 10:17
-	16	("4035168" "4066183" "4162977" "4245494" "4414857" "4422860" "4559063" "5006315" "5119669" "5227059" "5252109" "5347844" "5957862" "5976890" "6090190" "6090278").PN.	USPAT	2003/12/15 09:23
-	3984	needle with (polydimethylsiloxane or polyacrylate or grahphite or active or carbowax or silicone or polyimide or ocatadecyltrichlorosilane or polymethylvinylchlorosilane)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 09:39
-	4	(needle with (polydimethylsiloxane or polyacrylate or grahphite or active or carbowax or silicone or polyimide or ocatadecyltrichlorosilane or polymethylvinylchlorosilane)) and spme	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 09:40
-	309	(needle with (polydimethylsiloxane or polyacrylate or grahphite or active or carbowax or silicone or polyimide or ocatadecyltrichlorosilane or polymethylvinylchlorosilane)) and (needle with filled)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 09:41
-	1743	cannula with holes	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 10:17
-	0	(cannula with holes) and spme	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 10:17
-	6	(cannula with holes) and chromatograph	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/15 10:17